

**Listing of Claims:**

1.-16. Cancelled.

17. (Previously presented) A method for the treatment or prophylaxis or treatment and prophylaxis of stroke comprising administering to a patient in need thereof a substance that inhibits the expression of TWEAK in neural cells, wherein the substance is an antisense nucleic acid sequence or a siRNA complementary to TWEAK mRNA.

18.-20. Cancelled.

21. (Previously presented) The method according to claim 17, wherein the substance is provided by a viral vector or a liposome.

22.-29. Cancelled.

30. (Previously presented) The method according to claim 17, wherein the treatment or prophylaxis further comprises administration of one or more additional factors.

31. Cancelled.